



Enclosure 1.0 – Suitability criteria

Procurement of InSAR surface motion products

The suitability criteria listed below must be fulfilled by the tenderer in full and without limitation. If a suitability criterion is not fulfilled, the bid cannot be considered for evaluation.

No.	Eligibility criterion	Formality / evidence
E1	<p>Extracts from the debt collection register and excerpts from the commercial register</p> <p>Extracts from the debt collection register and excerpts from the commercial register or the equivalent recognised documentation from other countries which provide evidence that the bidder does not have any tax debts and has paid the full amount for social security contributions (not older than 3 months – the effective entry date is decisive).</p>	<p><u>Extract from the debt collection register:</u> Original copy of the official document or the equivalent recognised documentation from other countries (original or copy)</p> <p><u>Excerpt from the commercial register:</u> Copy or Internet excerpt (e.g. from http://zefix.ch)</p>
E2	<p>a) Compliance with procedural principles</p> <p>The bidder confirms that it and the third parties it has called on (subcontractors and subsuppliers) will comply with the procedural principles in accordance with the self-declaration sheet (Enclosure 1.1.1) of the Swiss federal government's purchasing conference (BKB).</p> <p>b) Additional evidence of compliance with the regulations on equal pay for men and women</p> <p>Bidders with more than 100 employees and their first-level subcontractors who have more than 100 employees must also provide evidence in addition to the self-declaration sheet on how their salary practice has been reviewed and how the tolerance threshold of 5% applied in purchasing functions is adhered to.</p>	<p>a) The form issued by the Swiss federal government's purchasing conference (BKB) on compliance with the regulations on occupational health and safety and equal pay for men and women must be duly signed (Enclosure 1.1.1).</p> <p>b) Evidence of compliance with the regulations on equal pay for men and women via the Logib self-test tool (Logib Self-test).</p> <p>or</p> <p>Check carried out by a government authority – the relevant confirmation or certificate must be submitted.</p> <p>or</p> <p>An equal pay analysis carried out by a third party, provided that the Swiss federal government's standard analysis model has been used. (Standard)</p>

		analysis model) Corresponding proof must be submitted.
E3	Supplier self-declaration	Completed and legally signed Supplier self-declaration (Enclosure 1.1)
E4	Overall responsibility The bidder confirms that it will assume overall responsibility, i.e. in particular that the bidder is the sole contractual partner of the contracting authority. Any parties involved must be listed together with their assigned roles and functions in Enclosure 1.1.	<input type="checkbox"/> Yes <input type="checkbox"/> No
E5	Project language The bidder confirms that the language used (both verbally and in writing) throughout the project shall be German or English.	<input type="checkbox"/> Yes <input type="checkbox"/> No
E6	Experience with the processing of satellite-based SAR data and InSAR-based derivation of surface motion time series The bidder confirms that it has at least one significant, verifiable experience in SAR data processing and InSAR-based derivation of surface motion products (including time series). The bidder proves that it has completed InSAR surface motion reference projects with comparable requirements (see Supplement 2.0) with respect to the following criteria: <ul style="list-style-type: none"> - Area - Topography - Data processing - Quality requirements In addition, the following criteria for the reference project must be met: <ul style="list-style-type: none"> - Method (combination of permanent and distributed scatterers) - Time series duration (minimum requirement for a reference project: continuous time series of 50 scenes with identical acquisition geometry). 	<input type="checkbox"/> Yes, references as described in accordance with Enclosure 1.2 "References" <input type="checkbox"/> No

	<p>The reference projects were started in the period from 01.01.2014 to 28.02.2021. Data deliveries have already been made and accepted by the customer (end customer).</p> <p>Reference projects will be considered only if proof of compliance with the performance requirements is provided and the references have been obtained by the requesting unit.</p>	
E7	<p>Experience Role Project Manager</p> <p>The bidder confirms that it will assign a person responsible for the overall management of the project (project manager) who will be the contact person for the Customer for operational and project related matters for the entire project.</p> <p>The project manager has sufficient relevant experience and has managed at least one InSAR surface motion project according to the criteria below.</p> <p>As proof, one curriculum vitae is to be enclosed and an ongoing or successfully completed reference project of the specified project manager is to be listed in accordance with Enclosure 1.2, which he/she manages/managed.</p> <p>The reference project comprises</p> <ul style="list-style-type: none"> - a minimum contiguous area of 10,000 km² - an altitude difference of at least 1,500 m - a continuous time series of 50 scenes with identical acquisition geometry <p>and was started in the period from 01.01.2014 to 28.02.2021. Data deliveries have already been made and have been accepted by the customer (end customer).</p> <p>If the references of E6 already cover this requirement, it can be referred to.</p>	<p><input type="checkbox"/> Yes, the curriculum vitae and a reference as described in accordance with Enclosure 1.2 "References" are enclosed.</p> <p><input type="checkbox"/> No</p>

E8	Experience of additional specialist personnel The bidder confirms that it will assign specialist personnel in addition to the role of Project Manager (E7), who have sufficient relevant expertise and experience in processing of InSAR data and have worked on other InSAR surface motion projects started in the period from 01.01.2014 to 28.02.2021 to work on the project. Data deliveries have already been made and accepted by the customer (end customer). As proof, a maximum of 4 curricula vitae are to be enclosed and the respective responsibilities and projects briefly described. If the references of E6 already cover this requirement, it can be referred to.	<input type="checkbox"/> Yes, the curricula vitae of the assigned specialist personnel, including the most important references relevant for the project, are enclosed. <input type="checkbox"/> No
E9	Implementation Concept The bidder shall submit a concept that describes the following points of Enclosure 2.0: <ul style="list-style-type: none"> - 1.1 - 1.2; 1.2.1; 1.2.2; 1.2.3 - 1.3.1; 1.3.2; 1.3.3 - 2.1; 2.2.1; 2.2.2; 2.2.3; 2.2.4 - 2.3.1; 2.3.3 - 2.4.1; 2.4.2 In addition, the bidder shall describe in this concept how it intends (strategy) to ensure the capacities required in the event of rework with the production system and personnel assigned.	<input type="checkbox"/> Yes, concept attached <input type="checkbox"/> No
E10	Quality assurance The bidder confirms that it uses an in-house system for quality assurance of data processing and derivation of surface motion by means of InSAR. In addition, the bidder submits a concept in which measures to ensure quality during production are described.	<input type="checkbox"/> Yes, concept attached <input type="checkbox"/> No
E11	Experience using external data The bidder has experience in processing high-resolution digital elevation models and GNSS data in the context of deriving InSAR-based surface motion.	<input type="checkbox"/> Yes, details on the experience using external data as described opposite in accordance with Enclosure 1.2 "Reference Sheet" <input type="checkbox"/> No The external data processed and the associated project must be described. If the references of E6 already cover this requirement, it can be referred to.

E12	Schedule The bidder shall enclose a timeline that includes, among other elements, data processing, product derivation as well as initial and ongoing data deliveries. The bidder also confirms that it will deliver fully processed data on an ongoing basis (in accordance with the specifications defined in Enclosure 2.0, Section 2.4).	<input type="checkbox"/> Yes, timeline attached <input type="checkbox"/> No
E13	Optional Elements The bidder must offer an annually exercisable option for more frequent data processing and deliveries, temporally close to the most recent data acquisition (in accordance with Enclosure 2.0, Section 1.2.3) and must describe its implementation. The proof is to be documented within the framework of the concept (E9). In addition, the bidder must offer extension options for one year each in accordance with Enclosure 2.0, Section 1.2.2. All options must be offered in the price list, Enclosure 3.1.	<input type="checkbox"/> Yes, concept attached and price sheet completed <input type="checkbox"/> No
E14	Deletion of Provided Resources The bidder confirms that it will delete the data and procedures provided by the requesting unit within the scope of this project after completion of the work and will not use them for other purposes. The bidder shall send the notification of completion of the deletion to the requesting unit without being asked to do so.	<input type="checkbox"/> Yes <input type="checkbox"/> No
E15	Draft contract / General terms and conditions The bidder confirms the unconditional acceptance of the draft contract in accordance with Enclosure 4.0 and the General Terms and Conditions (GTC) of the Swiss Confederation for the Procurement of Goods (edition: September 2016) as at January 2021.	<input type="checkbox"/> Yes <input type="checkbox"/> No

The bidder confirms that

- all of the information provided is truthful and complete, and
- all of the requested documents, enclosures and evidence are enclosed in full.

The bidder acknowledges that incomplete information, and documents, enclosures and evidence that are missing or contain false information/papers can automatically lead to its exclusion from further participation in the procurement process.

Place and date:

First name(s) and last name(s):

Function

Signature(s):

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Bidder's legally valid signature(s)